



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: **Diemeer**

Our File: **10-357 US**

Serial No: **09/924,578**

Group: **2839**

Filed: **August 9, 2001**

Examiner: **J.H Nasri**

For: **OPTICAL WAVEPLATE AND AN OPTICAL DEVICE USING THE WAVEPLATE**

#6/A
D. EVANS
9.17.03

Mail Post Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

I hereby certify that this correspondence is being hand-carried via U.S. Couriers in an envelope addressed to: Commissioner for Patents and Trademarks, Washington, D.C. 20231,

on 6/30/03

Geoffrey A. Myers
GEOFFREY A. MYERS REG. 24, 897 DATE

AMENDMENT

Dear Sir:

This is in response to the Office Action mailed May 16, 2003. Please amend this application as follows:

RECEIVED
JUN - 1 2003
TECHNOLOGY CENTER 2800

SPECIFICATION AMENDMENT

Amend paragraph [10] as follows:

[10] (amended). In the drawings

Fig. 1 illustrates the use of a PEN waveplate of the present invention,

Fig. 2 is a diagram illustrating a the loss as a function of gap width at 1550 nm,

Fig. 3 illustrates the effect of draw ratio on the birefringence of PEN film,

Fig. 4 is a diagram showing extinction properties of a PEN waveplate, and

Fig. 5 illustrates the use of a PEN waveplate in an arrayed waveguide grating.

PRIORITY

The Certified copy of the priority application is attached.

DRAWING AMENDMENT

A sheet of drawings is enclosed showing a corrected Fig. 1 with the angle 80° - 88° indicated.

Also enclosed is a copy of the drawing showing the changes in red.